

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 407 | 700/118-120.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 13:36 |
| L2 | 3 | L1 and ("901"/\$.ccls. or "414"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 13:49 |
| L3 | 3293 | 700/9,19,112,113,118-121,214,217,220,228.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 13:50 |
| L4 | 102 | 414/150.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 13:50 |
| L7 | 3395 | L3 or L4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 13:50 |
| L8 | 17 | "700"/\$.ccls. and genmark | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 13:50 |
| L9 | 5 | L8 and (stereolithograph\$6 or stereo-lithograph\$6 or (layer\$3 near2 (manufactur\$4 or produc\$4)) or LOM or (selective near2 laser near2 sintering) or SLS or (photopolymer near2 jetting) or (selective near2 particle near2 atomization near2 consolidation) or LENS or (rapid near2 prototyping)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 13:50 |
| L10 | 407 | 700/118-120.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 13:50 |

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| L11 | 17 | L10 and (AMHS or AMH or (robot\$4 near2 (transport\$4 or mov\$3 or carrier or holder or stocker or swapper or load\$3 or transfer or unload\$3 or un-load\$3 or swapmaster or cassette)))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 13:50 |
| L12 | 1507 | 700/118-121.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 13:50 |
| L13 | 0 | L12 and ((rotart\$3) near3 (AMHS or AMH or feed\$4 or transport\$4 or mov\$3 or carrier or swapper or load\$3 or transfer or unload\$3 or un-load\$3 or swapmaster)) | USPAT | OR | ON | 2005/01/14 13:50 |
| L14 | 37 | L12 and ((rotary or linear\$3) near3 (AMHS or AMH or feed\$4 or transport\$4 or mov\$3 or carrier or swapper or load\$3 or transfer or unload\$3 or un-load\$3 or swapmaster)) | USPAT | OR | ON | 2005/01/14 13:51 |
| S1 | 2 | "20040167663".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 14:25 |
| S2 | 2 | "6337122".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 14:25 |
| S3 | 2 | "20040167663".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 19:28 |
| S4 | 2 | "6337122".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 17:42 |
| S5 | 13 | genmark with (handling or transport\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 20:21 |

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| S6 | 17 | "700"/\$.ccls. and genmark | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 19:54 |
| S7 | 2 | S3 and clean\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 19:28 |
| S8 | 52 | "700"/\$.ccls. and (genmark or gencobot or genco-bot or genco-robot or GPR) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 20:30 |
| S9 | 35 | S8 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 19:55 |
| S10 | 8 | S5 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 20:21 |
| S11 | 455 | (genmark or gencobot or genco-bot or genco-robot or GPR) with (handling or transport\$5 or robot\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 20:25 |
| S12 | 16 | "700"/\$.ccls. and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 20:27 |
| S13 | 2 | S3 and (material with consolidat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 20:27 |

| | | | | | | |
|-----|-----|---|---|----|----|------------------|
| S14 | 5 | S6 and (stereolithograph\$6 or stereo-lithograph\$6 or (layer\$3 near2 (manufactur\$4 or produc\$4)) or LOM or (selective near2 laser near2 sintering) or SLS or (photopolymer near2 jetting) or (selective near2 particle near2 atomization near2 consolidation) or LENS or (rapid near2 prototyping)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 20:34 |
| S15 | 4 | S6 and 700/118-120.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 20:35 |
| S16 | 406 | 700/118-120.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 20:37 |
| S17 | 2 | 700/118-120.ccls. and 700/112.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 21:31 |
| S18 | 2 | S3 and (transport\$4 or transfer\$4 or handl\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/12 19:14 |
| S19 | 17 | "700"/\$.ccls. and genmark | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/12 19:14 |
| S20 | 4 | S19 and 700/118-120.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/12 19:14 |
| S21 | 406 | 700/118-120.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/12 19:18 |

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| S22 | 1502 | 700/118-121.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/12 19:18 |
| S23 | 17 | S21 and (AMHS or AMH or (robot\$4 near2 (transport\$4 or mov\$3 or carrier or holder or stocker or swapper or load\$3 or transfer or unload\$3 or un-load\$3 or swapmaster or cassette))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/12 19:29 |
| S24 | 6 | S21 and ((rotary or linear) near3 feed\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/12 19:28 |
| S25 | 6 | S21 and ((rotary or linear\$3) near3 feed\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/12 19:29 |
| S26 | 134 | S22 and (AMHS or AMH or (robot\$4 near2 (transport\$4 or mov\$3 or carrier or holder or stocker or swapper or load\$3 or transfer or unload\$3 or un-load\$3 or swapmaster or cassette))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/12 19:30 |
| S27 | 54 | S22 and ((rotary or linear\$3) near3 (AMHS or AMH or feed\$4 or transport\$4 or mov\$3 or carrier or swapper or load\$3 or transfer or unload\$3 or un-load\$3 or swapmaster)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/12 19:30 |
| S28 | 93 | S22 and (AMHS or AMH or (robot\$4 near2 (transport\$4 or mov\$3 or carrier or holder or stocker or swapper or load\$3 or transfer or unload\$3 or un-load\$3 or swapmaster or cassette))) | USPAT | OR | ON | 2005/01/12 19:30 |
| S29 | 37 | S22 and ((rotary or linear\$3) near3 (AMHS or AMH or feed\$4 or transport\$4 or mov\$3 or carrier or swapper or load\$3 or transfer or unload\$3 or un-load\$3 or swapmaster)) | USPAT | OR | ON | 2005/01/12 19:33 |
| S30 | 1 | "3730595".pn. | USPAT | OR | ON | 2005/01/12 19:32 |

| | | | | | | |
|-----|---|--|---|----|----|------------------|
| S31 | 6 | S22 and ((rotary) near3 (AMHS or AMH or feed\$4 or transport\$4 or mov\$3 or carrier or swapper or load\$3 or transfer or unload\$3 or un-load\$3 or swapmaster)) | USPAT | OR | ON | 2005/01/12 19:37 |
| S32 | 0 | S22 and ((rotart\$3) near3 (AMHS or AMH or feed\$4 or transport\$4 or mov\$3 or carrier or swapper or load\$3 or transfer or unload\$3 or un-load\$3 or swapmaster)) | USPAT | OR | ON | 2005/01/12 19:37 |
| S33 | 2 | "20040167663".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/13 18:47 |
| S34 | 1 | S33 and (rotat\$4 or linear\$3 or yaw\$3 or pitch44 or roll\$4 or wrist or arm) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/13 18:48 |